IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

\$\$\$\$\$\$\$\$\$\$\$\$\$\$ DAVID P. CRAIG Group Art Unit:

Serial No.: 10/813,698 Confirmation No.: 5836

Filed: MARCH 30, 2004 Examiner: HENSON, MISCHITA L.

Title: "METHODS AND APPARATUS FOR

DETECTING FRACTURE WITH SIGNIFICANT RESIDUAL WIDTH FROM PREVIOUS TREATMENTS" Atty. Docket No: **HES 2003-IP-011572U1**

2857

MAIL STOP AMENDMENT **Honorable Commissioner of Patents** P. O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF FILING ELECTRONICALLY VIA EFS MPEP 503

I HEREBY CERTIFY THAT I HAVE A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE IS BEING SUBMITTED TO THE UNITED STATES PATENT AND TRADEMARK OFFICE VIA EFS (ELECTRONICALLY) ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO:

> MAIL STOP AMENDMENT HONORABLE COMMISSIONER FOR PATENTS PO Box 1450 ALEXANDRIA, VA 22313-1450

DEBBIE ALLEN

DATE OF SUBMISSION:

MAY 21, 2009

TRANSMITTAL LETTER

Dear Honorable Commissioner:

Applicant hereby submits the following documents to be filed with the United States Patent and Trademark Office:

- Response to Office Action mailed on April 29, 2009 under 37 C.F.R. § 1.111.
- Terminal Disclaimer under 37 C.F.R. § 1.321.

Applicant has authorized the Commissioner to debit Baker Botts L.L.P.'s Deposit Account No. 02-0383, Order Number 063718.0371, in the amount of \$130.00 for the fee under 37 C.F.R. § 1.20(d) for the terminal disclaimer. Applicant believes that no additional fees are due in association with the filing of this Response. However, should the Commissioner deem that any fees are due, including any fees for extensions of time, the Commissioner is authorized to debit the Deposit Account of Baker Botts L.L.P., No. 02-0383, order number 063718.0371, for any underpayment of fees that may be due in association with this filing.

Date: May 20, 2009

Respectfully submitted,

Carey Jordan

Reg. No. 47646

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